

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

## STORM WATER MANAGEMENT PROGRAM

### REGIONAL WORK PLAN 2005/2006



**Districts 2 and 3**

**Lahontan Water Quality Control Board,  
Region 6**

**CTSW-RT-05-132-16.1**

**April 1, 2005**



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**State of California Department of Transportation**

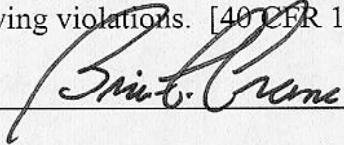
**District 2 Certification**

**Regional Work Plan 2005-2006**

**California Regional Water Quality Control Board**

**Lahontan Region 6**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is true, accurate, and complete to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment of knowing violations. [40 CFR 122.22(d)]

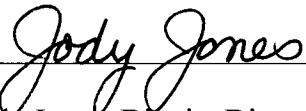


Brian Crane, District Director  
District 2

Date: 3-9-05

**State of California Department of Transportation**  
**District 3 Certification**  
**Regional Work Plan 2005-2006**  
**California Regional Water Quality Control Board**  
**Lahontan Region 6**

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Jody Jones, District Director  
District 3

Date: 3/7/05

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### 1.0 INTRODUCTION

The purpose of the Regional Work Plans (RWPs) is to describe how the Department will specifically implement the Statewide Storm Water Management Program (SWMP) within the jurisdiction of each RWQCB during Fiscal Year 2005/2006 as required by the *Caltrans Statewide Storm Water NPDES Permit – Order No. 99-06-DWQ* (Permit). Implementation activities will be conducted in accordance with the procedures presented in the SWMP. The RWP indicates how District storm water management practices will be modified to improve water quality protection based on evaluation of the previous studies and management activities.

The RWP provides region-specific information on Department facilities, water bodies, Best Management Practices (BMPs), and monitoring programs according to the following sections:

- Section 1 – Introduction;
- Section 2 – Personnel and Responsibilities;
- Section 3 – District Facilities and Water Bodies;
- Section 4 – High Risk Areas; and
- Section 5 – Implementation Activities.

**2.0 DEPARTMENT PERSONNEL AND RESPONSIBILITIES**

Portions of Caltrans Districts 2 and 3 fall within the jurisdiction of the Lahontan RWQCB. Organization charts for Districts 2 and 3 are included in Figures 2-1. Staff responsible for implementing the SWMP within the Lahontan RWQCB jurisdiction are listed in Table 2-1.

## SECTION TWO

## Regional Work Plans

**TABLE 2-1: DEPARTMENT STORM WATER PERSONNEL AND RESPONSIBILITIES**

Staff	Title	Phone Number	E-Mail Address	Responsibilities
Katrina Pierce	Chief, North Region Environmental	(530) 741-4277	katrina_pierce@dot.ca.gov	Oversees all North Region Environmental employees
David Melendrez	Chief, North Region Office of Environmental Engineering-North	(707) 445-5201	david_melendrez@dot.ca.gov	Oversees all Office of Environmental Engineering-North within Districts 1&2
Joan Pontius	Chief, North Region Office of Environmental Engineering-South	(530) 634-7633	joan_pontius@dot.ca.gov	Oversees all Office of Environmental Engineering-South within District 3
Ted Schultz	North Region District 2 NPDES Coordinator	(530) 225-4640	ted_schultz@dot.ca.gov	Primary contact for all District 2 NPDES storm water issues
John Holder	North Region District 3 NPDES Coordinator	(916) 274-0567	john_holder@dot.ca.gov	Primary contact for all District 3 NPDES issues in ED and PLA counties
Sean Penders	North Region District 3 NPDES Coordinator	(530) 741-4494	sean_penders@dot.ca.gov	Primary contact for all District 3 NPDES issues in GLE, BUT, SIE, SUT, NEV & YUB counties
Wes Faubel	North Region Design Storm Water Coordinator	(530) 741-4270	wesley_faubel@dot.ca.gov	Assists Design, provides guidance on BMP selection and implementation during design, monitors for compliance with SWMP



## SECTION TWO

## *Regional Work Plans*

**TABLE 2-1: DEPARTMENT STORM WATER PERSONNEL AND RESPONSIBILITIES**

<b>Staff</b>	<b>Title</b>	<b>Phone Number</b>	<b>E-Mail Address</b>	<b>Responsibilities</b>
Eck Senivong	North Region Construction Storm Water Coordinator – North Area	(530) 225-3350	eck_senivong@dot.ca.gov	Assists RE, inspects storm water controls on construction sites, reviews SWPPPs/WPCPs
Kirk Carrington	North Region Construction Storm Water Coordinator – South East Area	(530) 582-9129	kirk_carrington@dot.ca.gov	Assists RE, inspects storm water controls on construction sites, reviews SWPPPs/WPCPs
Mark Harvey	District 2 Maintenance Storm Water Coordinator	(530) 225-2099	mark_harvey@dot.ca.gov	Provides guidance on Maint. BMP selection and implementation, monitors for compliance with SWMP
Chris Gaido	District 2 Assistant Maintenance Storm Water Coordinator	(530) 229-0515	chris_gaido@dot.ca.gov	Provides guidance on Maint. BMP selection and implementation, monitors for compliance with SWMP
Bob Raffety	District 2 Encroachments Permits Storm Water Coordinator	(530) 225-3121	bob_raffety@dot.ca.gov	Provides NPDES guidance to District 2 Encroachment Permits staff and permittees
Dick Dier	District 3 Maintenance Storm Water Coordinator	(530) 741-5364	dick_dier@dot.ca.gov	Provides guidance on Maint. BMP selection and implementation, monitors for compliance with SWMP
Nora Hogan	District 3 Assistant Maintenance Storm Water Coordinator	(530) 741-5375	nora_hogan@dot.ca.gov	Provides guidance on Maint. BMP selection and implementation, monitors for compliance with SWMP

## SECTION TWO

### *Regional Work Plans*

**TABLE 2-1: DEPARTMENT STORM WATER PERSONNEL AND RESPONSIBILITIES**

<b>Staff</b>	<b>Title</b>	<b>Phone Number</b>	<b>E-Mail Address</b>	<b>Responsibilities</b>
Fred Nakhai	District 3 Encroachments Permits Storm Water Coordinator	(530) 741-5374	fred_nakhaie@dot.ca.gov	Provides NPDES guidance to District 3 Encroachment Permits staff and permittees

In compliance with Permit Section M.10.b, the following individuals/positions listed in Table 2-2 are authorized to sign the documents, reports, and other information submitted by the District to either the SWRCB or the RWQCB(s).

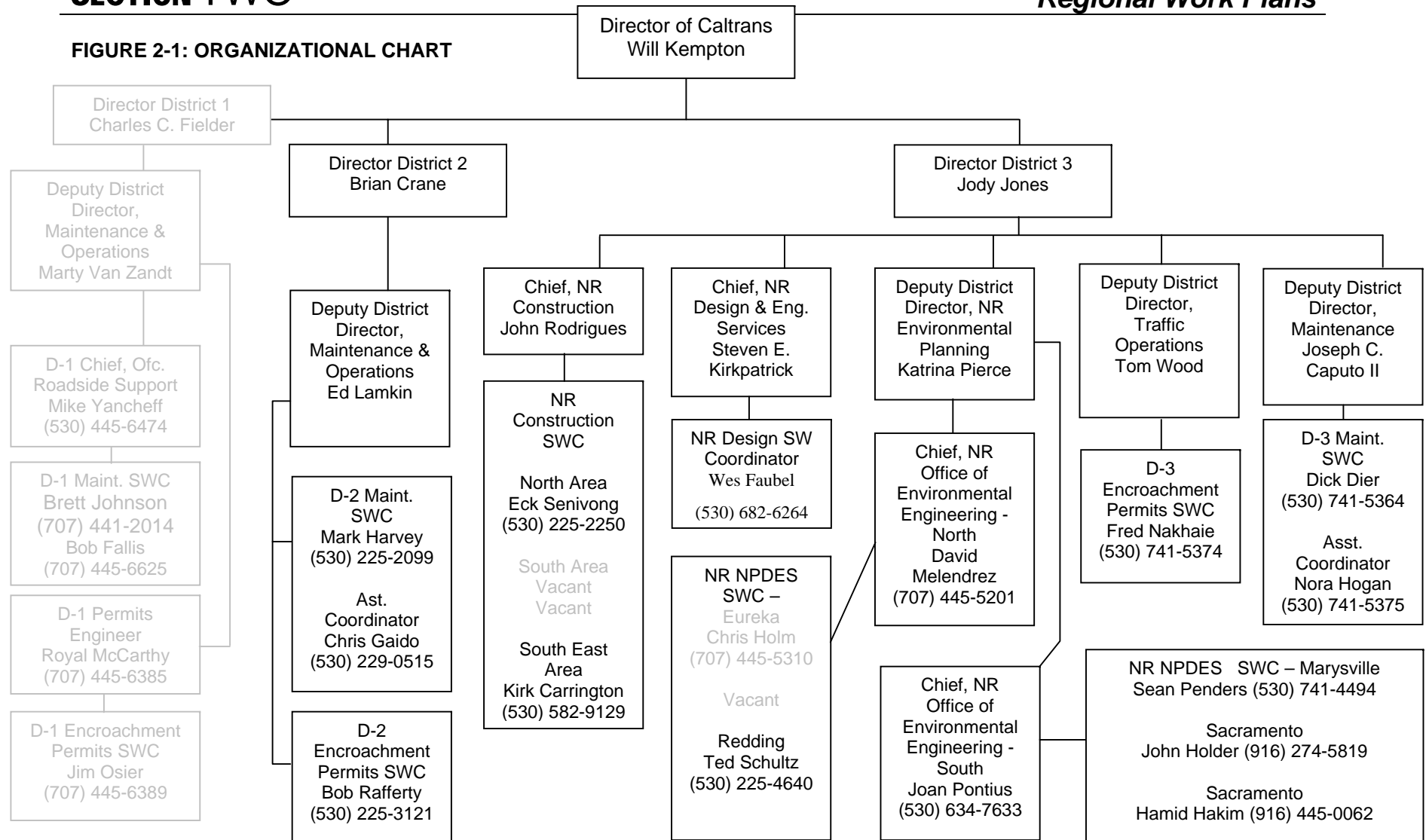
**TABLE 2-2: SIGNATORY AUTHORITY FOR KEY DOCUMENTS**

<b>Positions or Individuals</b>	<b>Documents Authorized for Signature</b>
District Director	All District Documents
Deputy District Directors/NR Division Chiefs	All District Documents
Chief, North Region Office of Environmental Engineering-North, South	All District Documents except Annual Workplan
North Region NPDES Coordinators	All District Documents except Annual Workplan
Construction Storm Water Coordinators	SWPPP, Notice of Construction (NOC), Notice of Construction Completion (NCC), Notice and Report of Non-Compliance, Discharge or threat of Discharge Notification
Maintenance Storm Water Coordinators, Managers and HazMat Manager	Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, Report of Illicit Connection/Discharge (IC/ID)
Permit Storm Water Coordinators	SWPPPs, NOC/NCC, Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, and Report of IC/ID
Environmental Coordinator / Environmental Engineering Office Chief	Notice of Soil Reuse with Aerially Deposited Lead (ADL)
Construction Engineer/Resident Engineers	SWPPPs, Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, NOC/NCC
Encroachment Permits Storm Water Coordinator	SWPPPs, NOC/NCC, Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, and Report of Illicit Connection/Discharge
Facility Supervisor	Facility Pollution Prevention Plans (FPPP)

## SECTION TWO

## Regional Work Plans

**FIGURE 2-1: ORGANIZATIONAL CHART**



### 3.0 DISTRICT FACILITIES AND WATER BODIES

This section identifies Department facilities and water bodies within each District and Regional Board jurisdiction. A list of Department facilities, excluding roadways, is presented in Tables 3-1 and 3-2. Maps showing the District boundaries, major roads and highways within the Lahontan RWQCB jurisdiction are presented in the accompanying Figures 3-1 and 3-2.

**TABLE 3-1: DISTRICT 2 FACILITIES**

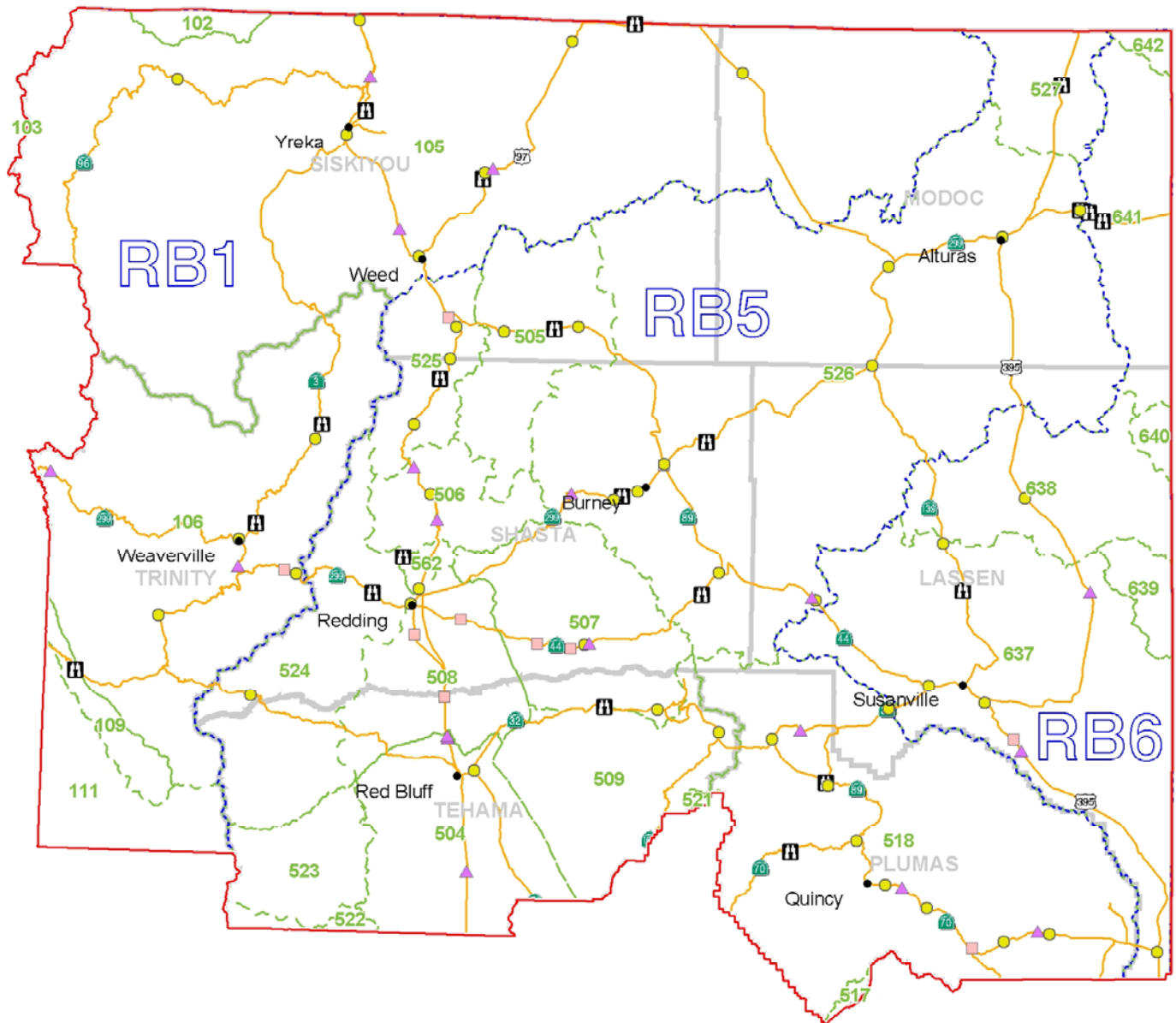
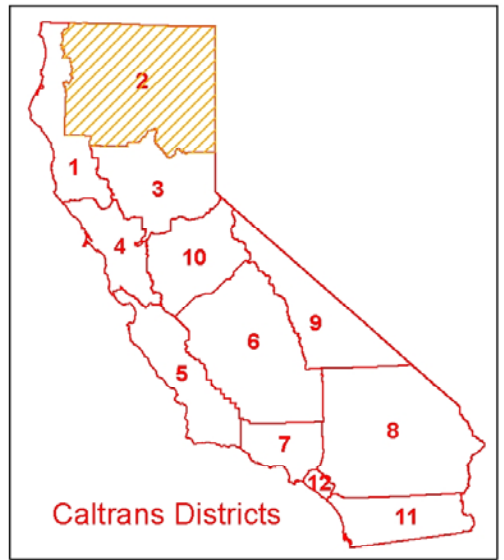
CO	ROUTE	PM	NAME	DESCRIPTION
<b>DISTRICT 2 - MAINTENANCE FACILITIES</b>				
LAS	36	26.0	Susanville	Highway Maintenance
LAS	44	14.5	Bogard	Sand & Salt Storage
LAS	44	36.9	Junction 36/44	Sand & Salt Storage
LAS	70	3.6	Hallelujah Jct.	Sand & Salt Storage
LAS	139	32.2	Grasshopper	Sand & Salt Storage
MOD	395	115.2	Termo	Sand & Salt Storage
<b>DISTRICT 2 - VISTA POINTS</b>				
LAS	139	23.0	Eagle Lake	Vista Point
MOD	299	54.9	Cedarville	Vista Point
<b>DISTRICT 2 - COMMERCIAL VEHICLE ENFORCEMENT FACILITIES</b>				
None				
<b>DISTRICT 2 - SAFETY ROADSIDE REST AREAS</b>				
LAS	44	14.5	Bogard	28 mi. NW of Susanville
LAS	395	96.5	Secret Valley	12 mi. S of Ravendale
MOD	395	82.5	Honey Lake	7.7 mi. N of Milford
<b>DISTRICT 2 - PARK AND RIDE FACILITIES</b>				
LAS	395	52.6	Janesville	0.3 m N County Road A3
<b>DISTRICT 2 - TOLL ROAD AND TOLL BRIDGE PLAZAS</b>				
None.				

## Legend

- Major City
- ▲ Rest Area
- Maintenance Station
- Park & Ride
- ⌘ Vista
- Department Facility
- ▭ Department Boundary
- ▭ RWQCB Boundary
- ▭ Hydrologic Unit
- ▭ County Boundary

## RWQCB Index

- RB1 North Coast Region
- RB5 Central Valley Region
- RB6 Lahontan Region



**TABLE 3-2: DISTRICT 3 FACILITIES**

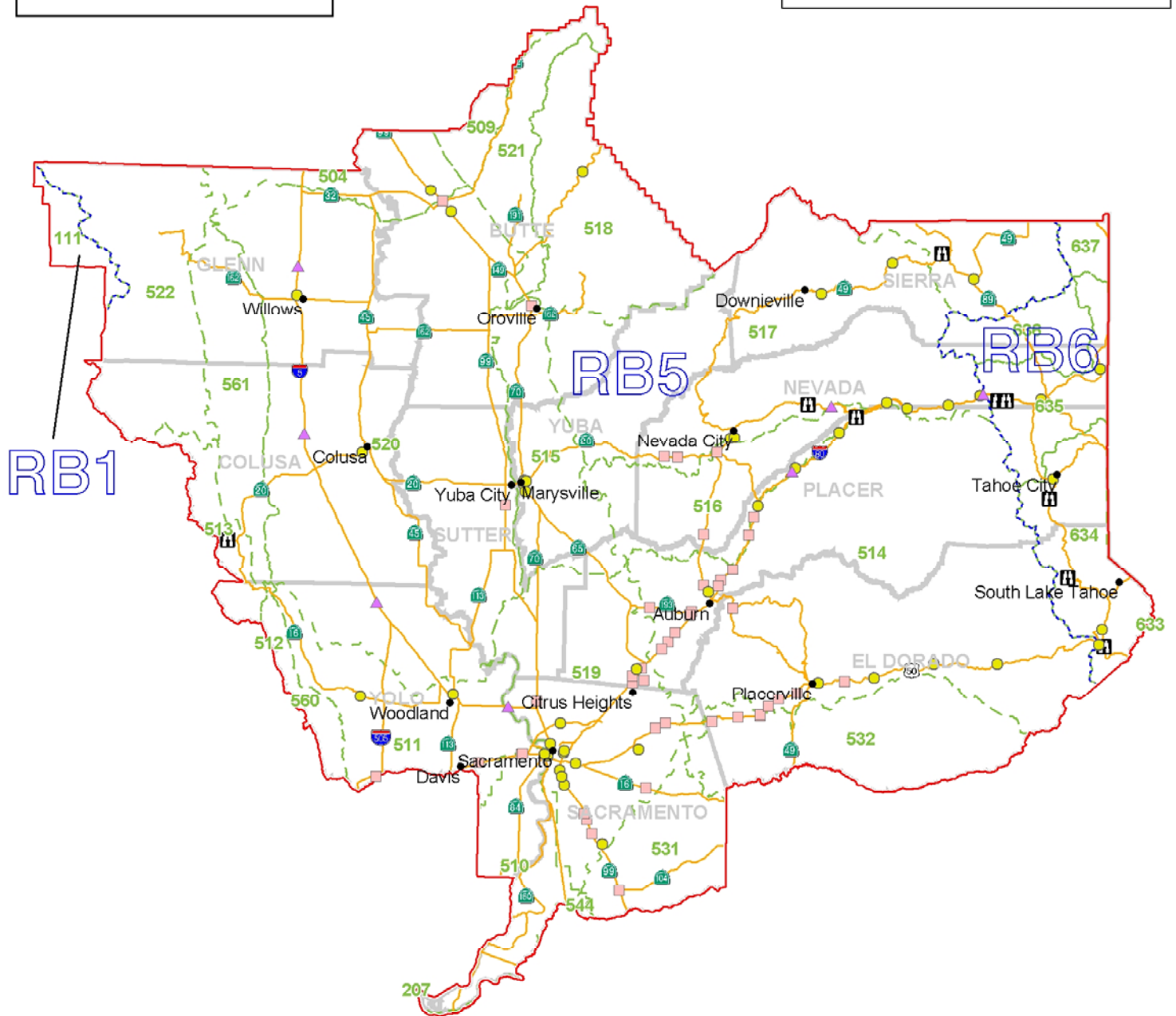
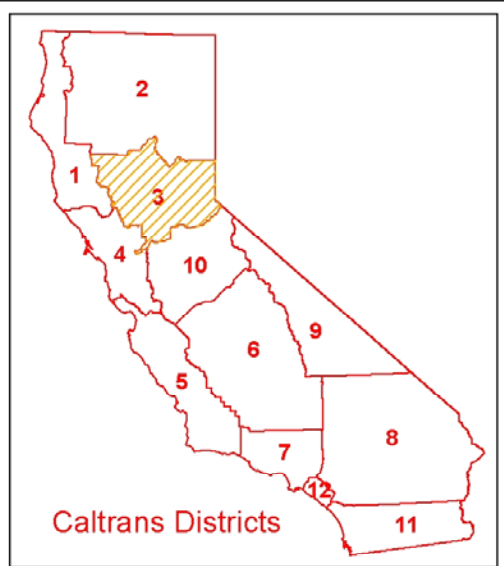
CO	RTE	PM	NAME	DESCRIPTION
<b>DISTRICT 3 - MAINTENANCE FACILITIES</b>				
ED	50	66.70	Echo Summit	Sand and Salt Storage
ED	89	8.2	So Lake Tahoe	Highway Maintenance
NEV	80	27.40	Floriston	Sand and Salt Storage
NEV	267	0.6	Truckee	Highway Maintenance
PLA	89	8.9	Tahoe City	Highway Maintenance
ED	Sierra Blvd, SLT		Snow Storage Site	Snow Storage
<b>DISTRICT 3 - VISTA POINTS</b>				
NEV	80	8.3	Donner Summit	Vista Point
NEV	80	9.7	Donner Summit	Vista Point
<b>DISTRICT 3 - COMMERCIAL VEHICLE ENFORCEMENT FACILITIES</b>				
NEV	80	18.8	Donner Pass	WB
<b>DISTRICT 3 - SAFETY ROADSIDE REST AREAS</b>				
NEV	80	R5.6	Donner Summit	On Donner Pass; EB & WB
<b>DISTRICT 3 - PARK AND RIDE FACILITIES</b>				
None				
<b>DISTRICT 3 - TOLL ROAD AND TOLL BRIDGE PLAZAS</b>				
None				

## Legend

- Major City
- ▲ Rest Area
- Maintenance Station
- Park & Ride
- ⊞ Vista
- Department Facility
- ▭ Department Boundary
- ▭ RWQCB Boundary
- ▭ Hydrologic Unit
- ▭ County Boundary

## RWQCB Index

- RB1 North Coast Region
- RB5 Central Valley Region
- RB6 Lahontan Region





Lists and maps of the Department of Water Resource Hydrologic Units located within the coverage area are presented in Appendix A of the SWMP. Specific information on Department of Transportation facilities and water bodies may also be found at the following website: <http://stormwater.water-programs.com/Research.htm>

**4.0 HIGH RISK AREAS**

A list of High-Risk areas within Districts 2 and 3 is presented in Table 4-1. High-Risk areas are defined in the Section E.2 of the Permit to include areas such as locations where spills from Department owned right-of-ways, activities, or facilities can discharge directly to municipal or domestic water supply reservoirs or ground water percolation facilities. Additional sites may be added to the High-Risk list based on discussion between the RWQCB and the Department. The Permit requires consideration of appropriate spill containment and spill prevention control measures for these areas.

In order to generate the list of High-Risk municipal and domestic water supply reservoirs and ground water percolation facilities, the Department first contacted known public and private water supply providers. From the information received, the Department determined which facilities were susceptible to a direct spill from a Department activity or facility. This determination was based on proximity between the water body and Department facility, use characteristics of the facilities, and the probable spill response time.

The Department shall consider and implement spill containment and prevention control measures in accordance with the processes contained in the SWMP including Section 3 for BMP identification and implementation, Section 4.4.1 for new construction projects or Section 4.4.2 for retrofit projects that are within these areas.

**TABLE 4-1: HIGH RISK AREAS**

Road Segment	County	High Risk Area	Description	Comments
<b>DISTRICT 2</b>				
None				
<b>DISTRICT 3</b>				
NEV/80/12.4	NEV	Donner Lake Water Treatment Plant	Water for Donner Lake Water Company	0.2 miles to facility
NEV/80/6.77	NEV	Lake Angela	Water for Donner Summit Public Utility Dist.	1.3 miles to facility
NEV/80/2.37	NEV	Lake Serena Treatment Plant	Water for Sierra Lakes County Water Dist.	2.1 miles to facility
PLA/28/7.24	PLA	Lake Tahoe Intake	Water for Agate Bay Water Co.	0.0 miles to facility

**5.0 IMPLEMENTATION ACTIVITIES**

This section presents specific project work planned for the year. The anticipated schedule of construction and maintenance activities is subject to change. It is important to note that Start and Completion dates are subject to delay due to funding allocations from the California Transportation Commission. Currently, Statewide, there are approximately \$1.2 billion worth of projects on the shelf. The Department will discuss with the RWQCBs new projects meeting the criteria listed below when ground disturbance takes place or when major maintenance activities are initiated during the year. Table 5-1 includes a list of construction projects that meet one or more of the following criteria:

- The project involves greater than 5 acres of land disturbance, designated as “DSA”;
- The project affects a 303(d) listed water body within the project limits, designated as “303”;
- The project requires a 401 Water Quality Certification or Waiver, designated as “401”;
- The project is a Supplemental Environmental Project (water quality project negotiated by the RWQCB and The Department) designated as “SEP”;
- The project is a storm water retrofit project (SWMP Section 4.4.2), designated as “Retro”;
- The project includes Lahontan RWQCB specific requirements for the Lake Tahoe Hydrologic Unit, designated as “TB”, all other Lahontan area projects are designated “LA”;
- The project limits are within a “High Risk Area,” designated as “HR”; and
- The project is designated by a RWQCB as posing a potential threat to water quality, designated as “RB”.

Table 5-1 is intended to facilitate early RWQCB staff input in the project planning phase in accordance with Section L.8 of the Permit and Section 4.4 of the SWMP. The goal is to resolve water quality issues that may affect project funding, permitting, and scheduling. In addition, projects that require RWQCB review of project SWPPPs/WPCPs in accordance with Sections H.8 and L.8 of the Permit are also covered in Table 5-1.

Table 5-2 presents a list of anticipated major maintenance projects that have the potential to impact water quality and provides early notification of such activities. It also includes region-specific issues and BMP actions/modifications based on program evaluations discussed in current and/or past Annual Report(s).

Table 5-3 summarizes various program management activities that are part of the storm water pollution prevention program.

## SECTION FIVE

## Regional Work Plans

**TABLE 5-1: DISTRICT 2 ANTICIPATED PROJECT DEVELOPMENT/CONSTRUCTION SCHEDULE**

SWMP Category**	EA	County	Route	Begin/End PM	Project Description	Water Bodies Impacted by Project	Criteria*	Anticipated Project Delivery Schedule		Construction Period	
								PA&ED Date	PS&E Date	Start Date	Completion Date
C	36890	LAS	36	22.5/24.4	Add Shoulders	Susan River	DSA/303/LA	Jun-2003	Mar-2008	Jan-2008	Jan-2009
B	37220	LAS	36	24.7/26.2	Drainage And Curbs	Susan River	/303/LA	Oct-2004	Dec-2005	May-2005	Oct-2005
ND	0C550	LAS	36	25.4/25.9	Improve Drainage	Susan River	303/LA	Jan-2004	May-2004	May-2005	Oct-2005
ND	2C400	LAS	36/ 395	29.0/29.4 58.5/61.1	Repair Fence	Susan River	303/LA	Jan-2005	Mar-2005	Jul-2005	Oct-2005
B	32580	LAS	44	0.0/14.7	Pavement Rehab, Split with CV-RWCB (CV lead RWQCB)	Poison Lake, Butte Creek	DSA/401/LA	Aug-2002	Feb-2003	Jun-2003	Oct-2005
B	36180	LAS	44	14.5/14.5	Rebuild New Facility At Bogard Srta	Pine Creek	DSA/LA	Nov-2002	Sep-2003	May-2004	Oct-2005
ND	1C880	LAS	44	14.7/37.25	Chip Seal	Pine Creek, McCoy Flat Res., Hog Flat Res.	LA	Jan-2005	Mar-2005	Jul-2005	Oct-2005
B	39650	LAS	44	36.9/37.2	Correct Alignment Of The Intersection & Install CCTV	None	LA	Oct-2003	Nov-2004	May-2005	Oct-2005
ND	1C800	LAS	139	0.0/0.6	AC Overlay	Susan River	303/LA	Aug-2004	Mar-2005	Jul-2005	Oct-2005
ND	1C690	LAS	139	2.0/40.0	Repair Pavement Edge	Willow Cr, Eagle Lake	303/LA	Jul-2005	Nov-2005	Jan-2006	Oct-2006
B	37390	LAS	395	24.8/32.4	Add Shoulders And Rumble Strips	Long Valley Creek	DSA/401/LA	Mar-2004	Nov-2004	Jun-2005	Jul-2006

## SECTION FIVE

## Regional Work Plans

**TABLE 5-1: DISTRICT 2 ANTICIPATED PROJECT DEVELOPMENT/CONSTRUCTION SCHEDULE**

SWMP Category**	EA	County	Route	Begin/End PM	Project Description	Water Bodies Impacted by Project	Criteria*	Anticipated Project Delivery Schedule		Construction Period	
								PA&ED Date	PS&E Date	Start Date	Completion Date
B	38160	LAS	395	32.4/56.7	Add Shoulders and Rumble Strips	Honey Lake	401/303/LA	Jul-2005	Oct-2005	Jun-2006	Oct-2007
A	35940	LAS	395	4.6/11.8	Add Shoulders and Rumble Strips	Long Valley Creek	LA/DSA/401	Nov-2004	Sep-2005	May-2006	Oct-2006
B	35790	LAS	395	49.5/49.5	Honey Lake SRRA Rehab	Honey Lake	DSA/303/LA	May-2002	Aug-2003	Apr-2004	Oct-2005
ND	38660	LAS	395	5.5/53.1	Weather System & Signing	Honey Lake	LA	Oct-2002	Apr-2005	Feb-2005	Jan-2006
ND	1C650	MOD	299	60.1/66.5	Drainage Rehabilitation	Middle Alkali Lake	LA	Jan-2005	Mar-2005	May-2005	Nov-2005

## SECTION FIVE

## Regional Work Plans

**TABLE 5-1: DISTRICT 3 ANTICIPATED PROJECT DEVELOPMENT/CONSTRUCTION SCHEDULE**

SWMP Category**	EA	County	Route	Begin/End PM	Project Description	Water Bodies Affected	Criteria*	Anticipated Project Delivery Schedule		Construction Period	
								PA&ED Date	PS&E Date	Start Date	Completion Date
B	36520	ED	50	66.7/67.8	Const Safety Barr & Repl Echo Viad	Lake Tahoe	TB/DSA/303	Jul-2004	May-2005		Oct-2006
D	1A610	ED	50	69.4/	Avalanche Control About 5.0 Miles West Of South La	Lake Tahoe	303/TB	Nov-2003	Nov-2004	Apr-2005	Nov-2005
B	43602	ED	50	75.4/77.3	Curb, Gutter, Sidewalk, Bike Lane & WQ	Lake Tahoe	DSA/TB/303	Oct-2004	Aug-2005		
D	43601	ED	50	77.3/79.3	Bike Lane, Planting & WQ	Lake Tahoe	DSA/TB/303	Jan-2005	Apr-2008		Nov-2010
ND	0C750	NEV	80	28.0/28.5	Replace Bridge, Add Retaining Wall And Rehab Roadway	Truckee River	TB/DSA/303	Oct-2002			
C	4A240	NEV	80	5.6/5.6	Reconstruct Rest Area	West Lakes	LA/401	Jan-2001	Nov-2004	Jun-2005	Jan-2007
ND	0A631	NEV	80	9.2/13.5	Roadway Rehab And Drainage Rehab	Truckee River, Donner Lake	DSA/LA	Apr-2001	Jun-2006	Jan-2007	Jun-2009
ND	2C800	NEV	80	L?	New Sand/Salt House At Donner Lake. Not Including Demo Of	Donner Lake	LA	Sep-2004	May-2006	Feb-2007	Nov-2007
B	2A940	PLA	28	0.8/9.3	Rehab Pavement, Widen Shoulders, Improve Drainage.	Lake Tahoe	DSA/303/TB	Jan-2005	Sep-2005	May-2006	Jan-2010
ND	29090	PLA	28	10.3/11.0	Rehab Pavement, Widen Shoulders, Improve Drainage.	Lake Tahoe	TB/DSA/303	Jan-2005	Aug-2005	Jan-2006	Mar-2007
ND	3C700	PLA	28/89	8.57/8.57	Install CCTV & Ped Crossing	Lake Tahoe	TB/303	Dec-2004	Sep-2005	Jan-2006	Jan-2007

## SECTION FIVE

## Regional Work Plans

**TABLE 5-1: DISTRICT 3 ANTICIPATED PROJECT DEVELOPMENT/CONSTRUCTION SCHEDULE**

SWMP Category**	EA	County	Route	Begin/End PM	Project Description	Water Bodies Affected	Criteria*	Anticipated Project Delivery Schedule		Construction Period	
								PA&ED Date	PS&E Date	Start Date	Completion Date
B	2A920	PLA	89	0/8.6	Roadway Rehab/Water Quality Improvements/EIP Element	Lake Tahoe	TB/DSA/303	Dec-2005	Sep-2006	May- 2007	Oct-2010
ND	2A921	PLA	89	8.6/13.7	Roadway Rehab/Water Quality Improvements/EIP Element	Truckee River	TB/DSA/303	Dec-2005	Jun-2006	Dec- 2006	Oct-2008
ND	0E890	PLA	267	6.7/7.3	Evaluate Filter Media For Infiltration Basins	Lake Tahoe	TB	Oct-2004	Apr-2005	Jul-2005	Jan-2006
B	1C970	PLA	267	7.3/9.9	In Placer County On Route 267 From 3.9 Km West Of	Lake Tahoe	TB/DSA/303	Apr-2006	Jul-2007	Oct- 2007	Nov-2008

## SECTION FIVE

## *Regional Work Plans*

**TABLE 5-1 LEGEND**

**\* Criteria**

DSA	=	Disturbed Soil Area is greater than 5 acres.
303d	=	303 (d) listed water body within project limits and affected by project
401	=	401 Certification/Waiver required
SEP	=	Supplemental Environmental Project
Retro	=	Storm Water Retrofit Project (SWMP 4.4.2)
HR	=	Project limits within High Risk Area
RB	=	RWQCB designated project as a potential threat to water quality

**\*\* SWMP Category is defined in SWMP Section 4.4.1, Table 4-3,**

- (A) Beginning of Project Development Process prior to approval of the PSR
- (B) PSR approved but Environmental Documents are not final
- (C) Environmental Documents Final
- (D) Environmental Documents are final, design complete and project in the construction phase of project delivery
- (ND) SWMP category not defined. Treatment BMPs have been considered and implemented where appropriate for these projects

Note: All projects that do not require a SWPPP will require a WPCP.



## SECTION FIVE

## Regional Work Plans

**TABLE 5-2: DISTRICT 2 ANTICIPATED MAINTENANCE ACTIVITIES AND OTHER MANAGEMENT PRACTICES**

Significant Road Maintenance Activities (1)							
County	Route	PM	Description	Water Bodies Affected	Criteria (2)	Start Date	Completion Date
None anticipated that require 401 certification							
Maintenance Facility and Activity Inspections							
All maintenance facilities in District 2 are inspected annually by the Maintenance Storm Water Coordinator (MSWC). Consultants are hired under contract to inspect 6 facilities in the district. Facilities to be inspected are not determined until the time of inspection.							
Maintenance Facility BMP Improvements							
Facility reconstruction including Storm Water BMP improvements is scheduled to be completed for Honey Lake Safety Roadside Rest Area and Bogard Safety Roadside Rest Area.							
Maintenance BMP Actions/Modifications							
A disposal site for inert material may be developed near Beckworth summit. The site will have BMPs installed to prevent soil migration.							
Vegetation Management and Vegetated Slope Management							
The District's Vegetation Control Plan (VCP) for FY 2005/2006 is under development. The goal of the District's 05-06 VCP is to minimize the discharge of chemicals to receiving waters by reducing chemical use for vegetation control. The district VCPs are under development at this time. They include the following: <ul style="list-style-type: none"><li>Type of chemical to be applied</li><li>Applications locations, widths, total acres applied, frequency, amount totals</li><li>Reason for application</li></ul>							
Vegetated Slope Evaluation: District 2							
County			Route		PM	Inspection Schedule	Remediation Action Planned
Slope inspections for the Lahontan area of the District are not scheduled until FY 06/07.							

## SECTION FIVE

## Regional Work Plans

**TABLE 5-2: DISTRICT 3 ANTICIPATED MAINTENANCE ACTIVITIES AND OTHER MANAGEMENT PRACTICES**

<b>Significant Road Maintenance Activities (1)</b>							
<b>County</b>	<b>Route</b>	<b>PM</b>	<b>Description</b>	<b>Water Bodies Affected</b>	<b>Criteria(2)</b>	<b>Start Date</b>	<b>Completion Date</b>
None that require 401 certification							
<b>Maintenance Facility and Activity Inspections</b>							
Maintenance facilities are inspected periodically by the Maintenance Storm Water Coordinator (MSWC). Consultants are hired under contract to inspect facilities within the district. Facilities to be inspected are not determined until the time of inspection.							
<b>Maintenance Facility BMP Improvements</b>							
Improvements are made as necessary when budget allows.							
<b>Maintenance BMP Actions/Modifications</b>							
The alternative De-icing Agent Pilot Program (IceSlicer) was approved by the Lahontan RWQCB and is being used from F Street to State Line.							
<b>Vegetation Management and Vegetated Slope Management</b>							
Vegetated Slope Evaluation: The Department will continue to use the Preliminary Slope Inspection Form to inspect all roadside vegetated slopes over the course of 5 years.							

**Table 5-2 Legend**

(1) Significant road maintenance activities includes projects involving grade changes, additional hydraulic capacity, direct discharges to surface waters, increases in impervious surface area, or other activities identified or agreed to between RWQCB and Department staff.

(2) Criteria:

401 = 401 Certification/Waiver required

**TABLE 5-3: DISTRICT 2 GENERAL MANAGEMENT PRACTICES**

<b>Monitoring Activities</b>
Construction monitoring activities will be conducted as required by the General Construction Permit
<b>Construction Compliance Monitoring Program</b>
Construction activities are inspected through the Construction Compliance Monitoring Program. Monitoring results are provided in the annual report.
<b>Training and Public Outreach</b>
Storm water training for Caltrans staff will be provided in formal classes, during tailgate meetings and facility inspections. Some Caltrans storm water training classes will be available for participation by local agencies, as space allows. If local agencies show interest and the Caltrans budget allows, additional training may be provided by Department staff.
Storm drain stenciling will be maintained for storm drains at the maintenance stations, rest areas, park and ride lots, vista points and State highways through the City of Susanville.
Storm water pollution prevention posters will be placed and maintained at the Bogard and Honey Lake Safety Roadside Rest Areas that receive an estimated 1,100,000 visitor annually. Storm water pollution prevention posters and handouts will be provided for self-service storm water information displays at District 2 project open houses.
<b>Municipal Coordination</b>
Meetings will be scheduled and conducted as necessary to implement and coordinate Phase II requirements with newly permitted and existing MS4 permittees. Coordination is an ongoing process for projects that involve or require local agency participation. Some Caltrans storm water training classes will be available for participation by local agencies.
District personnel will attend meetings and workshop as applicable for Total Maximum Daily Loads (TMDLs) for those where the Department has been identified as a potential Stakeholder. Coordination will continue with other Stakeholders and Regional Board as needed.

## SECTION FIVE

## Regional Work Plans

**TABLE 5-3: DISTRICT 3 GENERAL MANAGEMENT PRACTICES**

<b>Monitoring Activities</b>				
Monitoring will be conducted as part of the pilot programs at ED-50 (Meyers, and South Lake Tahoe urban area) and PLA-267(Brockway Summit)				
<b>Construction Compliance Monitoring Program</b>				
Construction activities are inspected through the Construction Compliance Monitoring Program. Monitoring results are provided in the annual report.				
<b>Training and Public Outreach</b>				
Project Planning and Design Guide (PPDG) and Erosion Control training will be conducted. The Department will work cooperatively with the Associated General Contractors (AGS) to provide a variety of storm water training subjects to contractors. Some Department storm water training classes will be available for participation by local agencies. Training on storm water issues will be provided to crews during "tailgate" meetings or in formal classes. Training on Maintenance storm water issues will be provided to crews during "tailgate" meetings and during maintenance activity inspections.				
<b>Municipal Coordination</b>				
Coordination meetings are conducted on a regular basis with various local agencies in the Truckee/Tahoe Basin. Meetings will be expanded to include newly permitted MS4 permittees in the District.				
District 3 has several cooperative agreements in effect with local agencies. These include:				
County	Route	PM	Local Agency	Purpose of Agreement
ED	89	13.8/14.7	El Dorado County	Construct treatment basins
PLA	89	6.3/6.7	Placer County	Evaluate offsite runoff quantities.